

Modified epoxy resins.

Patent number: EP0449776
Publication date: 1991-10-02
Inventor: ELDIN SAMEER H DR (CH); PEYER ROBERT PETER DR (CH); MAURER JUERG DR (CH)
Applicant: CIBA GEIGY AG (CH)
Classification:
- **international:** C08G59/42; C08L63/00
- **european:** C08G59/42T, C08L51/04, C08L63/00
Application number: EP19910810191 19910321
Priority number(s): CH19900001055 19900330

Also published as:

 JP6049179 (A)
 EP0449776 (A3)

Cited documents:

 EP0245018
 US3856883
 EP0191872

Abstract of EP0449776

Epoxy resin compositions containing

- a) at least one epoxy resin containing on average more than one 1,2-epoxide group per molecule,
- b) an anhydride curing agent for the epoxy resin a),
- c) a toughness improver and
- d) a compound containing two active hydrogen atoms which is capable of reacting with the epoxy resin a),

have excellent toughness and are suitable as casting resins, laminating resins, compression-moulding compounds, coating compositions and encapsulating systems for electrical and electronic components.

Data supplied from the **esp@cenet** database - Worldwide